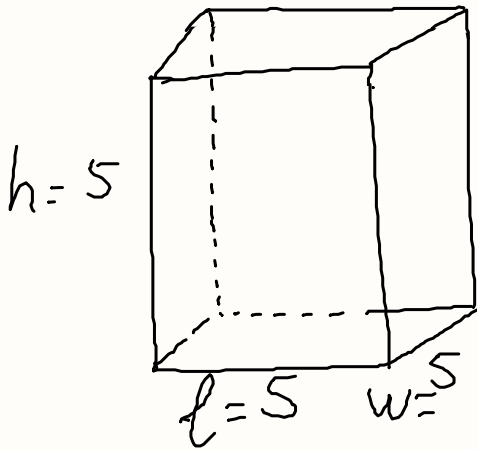


p. 450 # 1



$$SA = 2lw + 2lh + 2wh$$

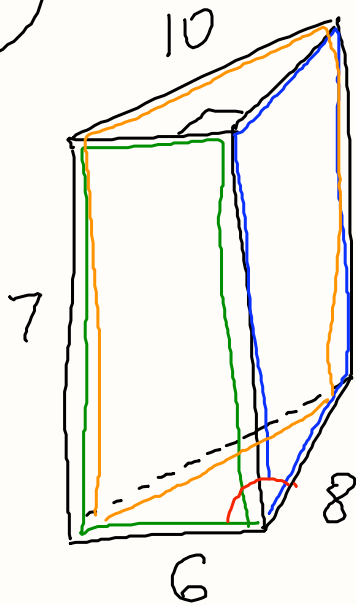
$l$  - length

$h$  - height

$w$  - width

$$SA = 2 \cdot 5 \cdot 5 + 2 \cdot 5 \cdot 5 + 2 \cdot 5 \cdot 5.$$

③



LATERAL SURFACE AREA:

$$\underline{8 \cdot 7} = 56 \text{ cm}^2$$

$$\underline{6 \cdot 7} = 42 \text{ cm}^2$$

$$\underline{10 \cdot 7} = 70 \text{ cm}^2$$

$$A = 216 \text{ cm}^2$$

$$\frac{6 \cdot 8}{2} = \frac{48}{2} = 24 \text{ cm}^2$$

$$24 + 24 = 48 \text{ cm}^2$$

HOME #2,5,6 p. 450

$$\#5 \quad SA = \pi R^2 + \pi R \sqrt{R^2 + h^2}$$

$$\underline{R=3}$$

$$\underline{h} = \sqrt{64 - 9} = \sqrt{55} \approx ?$$

$$\#6 \quad SA = 2\pi R^2 + 2\pi R h$$

$$R=7 \quad h=20$$